ABSTRACT OF THE DISCLOSURE

An arrangement for use in a light beam projection device for adjusting an orientation of a projected light beam is disclosed. The arrangement comprises a base frame, a support platform adapted to set the orientation of the projected light beam, and a pivot member pivotally mounting the support platform relative to the base frame. A tilting motor is provided to the base frame and has a pair of output shafts influencing the orientation of the support platform, whereby rotation of the output shafts in a first direction tilts the support platform only along a first axis, and rotation of the output shafts in a second direction tilts the support platform only along a second axis. A power supply is provided for driving the tilting motor.